

Work Order ID 146685***146685***

Page 1

Friday, May 20, 2016 1:50:43 PM

Item ID: D3278-041 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Support Assembly
Start Date: 6/27/2016 Start Qty: 20.00 ***20*** Cust Item ID:
Required Date: 6/30/2016 Req'd Qty: 20.00 ***20*** Customer:
Reference:

Approvals: Process Plan: MLS Date: MAY 24 2016 Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr								
D3278	Rev C								
100		0.00							
100	Small Fab								
Small Fab	Memo	0.60							
Small Fab	Rivet spacers with support as per Dwg D3278.								
110		0.00							
110	QC5- Inspect part completeness to step on W/O								
QC	Memo	0.40							
Quality Control									
120		0.00							
120	Small Fab								
Small Fab	Memo	0.60							
Small Fab	Assemble support as per Dwg D3278.***DO NOT TIGHTEN BOLTS***Identify as D3278-041								

DAS 30 9-89 20x 16/07/19 9-89

DAS 30 9-89 20x JUL 19 2016

DAS 30 9-89 20x 16/07/26 9-89

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
							Completed By		
							Lead hand / Supervisor Approval Verification		
							QC / QA Coordinator Approval		
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐							
OTHER : ☐									

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

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Date :		Step #:		QTY Effective :				MRB (QS1042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval			
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OTHER : ☐											

Picklist Print

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Work Order ID: 146685

146685

Parent Item: D3278-041

D3278-041

Parent Item Name: Support Assembly

Start Date: 6/27/2016

Required Date: 6/30/2016

Start Qty: 20.00

Required Qty: 20.00

Comments:

IPP: A04.04.19New issueKJ/JLM

IPP B 07.08.21 Chg rivet per PAR185 EC Verified by: JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status DAS
AN4-13A		Purchased	No			120	Each	313.0000	2	40			36 9-89

AN4-13A

Bolt

Location	Loc Qty	Loc Code
FG	20	
122808	20	
GA	60	
m134167	36	
m134634	24	
O003	200	
m134754	200	
ST344	33	
m134634	33	

D2230-1

Manufactured No

120 Each 62.0000 2 40

D2230-1

Mounting Lug

Location	Loc Qty	Loc Code
FG	4	
84136	4	
ST521	58	
115306	1	
140536	57	

DAS
36
9-89

145246
305

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td style="border: none;"></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Work Order ID: 146685

146685

Parent Item: D3278-041

D3278-041

Parent Item Name: Support Assembly

Start Date: 6/27/2016

Required Date: 6/30/2016

Start Qty: 20.00

Required Qty: 20.00

D3278-1 Manufactured No

100 Each 31.0000 1 20

D3278-1

Support

16/07/19 DAS 36 9.89

Location

Loc Qty

Loc Code

GA

31

141498

1

144408

30

D3278-2 Manufactured No

100 Each 0.0000 1 20

D3278-2

Support

B146068

(20x)

16/07/19 B145730 9x DAS 36 9.89

D3278-3 Manufactured No

100 Each 11.0000 1 20

D3278-3

Spacer

16/07/19 DAS 36 9.89

Location

Loc Qty

Loc Code

GA

11

142324

11

MS20426AD3-6 Purchased No

120 Each 3,342.000 4 80

MS20426AD3-6

Rivet

16/07/19 B146065 (20x) DAS 36 9.89

Location

Loc Qty

Loc Code

GA

3342

M120123

78

M133988

3264

80

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

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Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By _____ Lead hand / Supervisor Approval Verification _____ QC / QA Coordinator Approval _____	
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Work Order ID: 146685

Parent Item: D3278-041

Parent Item Name: Support Assembly

146685

D3278-041

Start Date: 6/27/2016

Required Date: 6/30/2016

Start Qty: 20.00

Required Qty: 20.00

MS21042L4

Purchased

No

100

Each

2,035.000

2

40

MS21042L 4

Locknut

DAS
36
9-89

16/07/19

Location

Loc Qty

Loc Code

GA

187

m133769

187

OVER007

1500

m134676

500

m134762

1000

ST303

251

m134606

251

ST305

97

m130922

97

40

NAS1149D0463J

Purchased

No

120

Each

3,255.000

4

80

NAS1149D0463J

WASHER

DAS
26
9-89

16/07/19

Location

Loc Qty

Loc Code

GA

146

M132035

21

M134508

125

ST260a

2600

M134754

2600

ST263

509

M134634

509

33

135056

(47x)

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
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